



COMMONWEALTH OF KENTUCKY JOB CLASS SPECIFICATION

TRANSPORTATION ENGINEER II

Job Number: 20001435

Job Code: 70950V161016

Job Group: 7000 - ENGINEERING AND GEOLOGICAL

Job Established: 09/16/1984

Job Revised: 10/16/2016

Grade: 16 Salary (MIN - MID):

\$21,870-\$28,972 - Hourly

\$3,553.88-\$4,707.96 - 37.5 Hr. Monthly Salary

\$3,790.80-\$5,021.82 - 40 Hr. Monthly Salary

Special Entrance Rate:

\$28,972 - Hourly

\$4,707.96 - 37.5 Hr. Monthly Salary

\$5,021.82 - 40 Hr. Monthly Salary

PROBATIONARY PERIOD:

This job has an initial and promotional probationary period of 6 months. For additional information refer to: <http://www.lrc.ky.gov/kar/101/001/325.htm>.

CHARACTERISTICS OF THE JOB: *Characteristics of a job are general statements indicating the level of responsibility and discretion of positions in that job classification. These are not intended to be an exhaustive list.*

With the written approval of the State Highway Engineer, positions in this class are authorized to perform professional engineering work in the planning, design, construction and maintenance of highways, structures, or facilities. Manages and oversees activities of engineering projects and/or programs. Reviews and approves engineering documents as a Licensed Professional Engineer; and performs other duties as required.

MINIMUM REQUIREMENTS:

EDUCATION:

See Special Requirements.

EXPERIENCE:

Must have two years of engineering experience in addition to that required for licensure.

Substitute EDUCATION for EXPERIENCE:

Master's degree in engineering will substitute for one year of the required experience. Graduate work in engineering beyond a Master's degree will substitute for the required experience on a year-for-year basis.

Substitute EXPERIENCE for EDUCATION:

NONE

SPECIAL REQUIREMENTS (AGE, LICENSURE, REGULATION, ETC.):

Must possess a valid driver's license prior to appointment in this classification. Must be licensed as a professional engineer by the Kentucky State Board of Licensure for Professional Engineers and Land Surveyors OR must be licensed in another state with the ability to obtain a Professional Engineering license from the Kentucky State Board of Licensure for Professional Engineers and

Land Surveyors within the employee's initial six month probationary period. Engineering decisions recommended by individuals without a Kentucky Professional Engineering License must be approved by a KY LPE under KRS 322 until licensure is obtained. For additional information refer to: <http://kyboels.ky.gov/> Must maintain any required licensure(s), certification(s), or other credentials for the length of employment in this classification. Employing agency is responsible for ensuring employee possesses and maintains required licensure(s), certification(s) or other credentials.

EXAMPLES OF DUTIES OR RESPONSIBILITIES OF THE JOB CLASSIFICATION: *Examples of duties or responsibilities are not to be construed as describing what the duties or responsibilities of any position shall be and are not to be construed as limiting the appointing authority's ability to assign, or otherwise alter the duties and responsibilities of a position. This is not intended to be an exhaustive list.*

In a staff specialist capacity, reviews and analyzes data received from others and plans and/or designs or coordinates the planning and/or design of transportation facilities in accordance with the department's policies, procedures and standards and in accordance with federal rules, regulations, and standards. Interprets project plans and contract documents for property owners, local officials, contractors, consultants, materials suppliers and property owners. Reviews and investigates complaints of property owners and local officials. Travel throughout an assigned area or throughout the state for the purpose of conferring on technical and operational problems with contractors, materials suppliers, consultants, local officials, departmental engineers and county maintenance and special operations crews. Makes routine and final inspection and acceptance of construction and maintenance projects. Determines ways and means for proper expenditure of funds for various transportation programs. Reviews requests for major repairs or new projects and makes recommendations and estimates. Interprets and drafts professional and technical papers and reports. Reviews planning studies and makes recommendations for alternative solutions. Makes recommendations concerning the planning or design of transportation facilities and related work. Studies bridge location surveys and makes bridge construction or maintenance estimates.

UNIQUE PHYSICAL REQUIREMENTS:

TYPICAL WORKING CONDITIONS: *Incumbents in the job will typically perform their job duties under these conditions.*

Work is performed in the office and in the field. Will be exposed to risks inherent to construction sites.

ADDITIONAL REQUIREMENTS:

Applicants and employees in this job title may be required to submit to a drug screening test and background check. Applicants and employees in positions which perform job duties that may require contact with offenders in the custody or supervision of the Department of Corrections or with youth in the care, custody, or supervision of the Department of Juvenile Justice must meet qualifications pursuant to the federal Prison Rape Elimination Act, 28 C.F.R.115.17 and 115.317.

THE COMMONWEALTH OF KENTUCKY DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, SEXUAL ORIENTATION OR GENDER IDENTITY, ANCESTRY, AGE, DISABILITY, POLITICAL AFFILIATION, GENETIC INFORMATION OR VETERAN STATUS IN ACCORDANCE WITH STATE AND FEDERAL LAWS.